

CLAIMS

1. (canceled)

2. (canceled)

3. (canceled)

4. (canceled)

5. (canceled)

6. (canceled)

7. (canceled)

8. (canceled)

9. (canceled)

10. (canceled)

11. (original)

Apparatus for making a teeth treatment device, comprising:

supply means for supplying textured substrate;

container means for receiving said textured substrate and having melted wax therein to form a wax saturated substrate;

bleach spray means positioned for applying a quantity of bleaching solution to one side of said wax saturated substrate;

plastic sheet means for joining a thin plastic sheet to said one side of said wax saturated substrate to form a plastic coated wax saturated substrate having a quantity of bleach;

die means for cutting said plastic coated wax saturated substrate having a quantity of bleach into individual strips having a predetermined configuration; and

packaging means for packaging said individual strips.

12. (original)

The apparatus of claim 11, wherein said substrate is selected from the group consisting of cheese cloth, non woven natural fiber fabric, woven natural fiber fabric, non woven synthetic fiber fabric, woven synthetic fiber fabric, paper and combinations thereof.

13. (original)

The apparatus of claim 11, wherein said textured substrate is first mounted on a roll to provide a continuous roll of said substrate, and said wax container includes a roller to transmit said substrate through said container means.

14. (original)

The apparatus of claim 13, which includes cooling means positioned for cooling the wax saturated substrate prior before said bleach spray means and roller means for directing said cooled wax saturated substrate from said container means to said bleach spray means.

15. (original)

The apparatus of claim 14, wherein said cooled wax saturated substrate has a thickness ranging from about 0.01 to 0.03 inches.

16. (original)

The apparatus of claim 15, wherein said cooled wax saturated substrate has a thickness of about 0.015 inches.

17. (original)

The apparatus of claim 16, wherein said wax contain at least 25 percent by weight of paraffin wax.

18. (original)

The apparatus of claim 17, wherein said was contains over 40 percent by weight paraffin wax.

19. (original)

The apparatus of claim 11, wherein said strips are cut to allow the device to generally conform to a patient's teeth.

20. (original)

The apparatus of claim 19, wherein said strips are formed into specific patterns to permit the pattern to be folded into a three dimensional tray.